



Permission/renewal of permission to affix label on Grid Connected Solar Inverter under the Bureau of Energy Efficiency Regulations, 2026.

Bureau of Energy Efficiency

No:- BEE/PVB//002/24/26/008/SOLIN

Date:06-07-2026 11:06:44

To,
MR HARDIK AMRUTLAL VAIDH (TECH HEAD)
PVBLINK TECHNOLOGY PVT LTD
1007, 10 TH FLOOR FORTUNE BUSINESS HUB
SCIENCE CITY ROAD SOLA
Ahmedabad
Gujarat
AHMEDABAD -380060
Mobile No - 7861868893
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Email : HARDIK@PVBLINK.COM

**Subject :- Bureau Of Energy Efficiency mandatory Scheme for Energy Efficiency labelling , 2026,
Authorization To use The Label**

Dear Sir,

1. Pursuant to the provisions of the Bureau of Energy Efficiency Regulations, 2026 the Bureau hereby permits you to affix label as per details of approvals set out in the Annexure to this letter.

2. This permission is subject to—

(a) The star level displayed on the label of the Grid Connected Solar Inverter shall conform to energy consumption standards for Grid Connected Solar Inverter notified under clause (a) of the EC Act and terms and conditions provided in the aforesaid regulations.

(b) The label shall be affixed only on such model of Grid Connected Solar Inverter for which permission has been granted.

(c) The label shall be printed and affixed on the Grid Connected Solar Inverter at the cost of the permittee.

(d) The permittee shall ensure that the star level displayed on the Grid Connected Solar Inverter shall be maintained at least till the validity of the label or validity of their registration.

(e) The permittee paying the label fee as specified by the Bureau.

(f) The permittee shall furnish (through Standards & Labeling online web- portal) to the Bureau a statement containing details of production of labelled equipment and the labelling fee payable for each quarter within a period of thirty days of the close of that quarter of the financial year.



(g) The permittee shall make available such other details of Grid Connected Solar Inverter as and when sought by the Bureau for which the permission has been granted.

3. This permission shall be valid with effect from **01-01-2026** to **31-12-2027** and may be renewed as prescribed. The permittee shall not withdraw the Grid connected solar inverter from the market during the validity period except with the prior approval of the Bureau.

4. The unique label series code assigned by Bureau of Energy Efficiency for the equipment is BEE/PVB//002/24 which should be clearly visible on the label as per the approved design.

5. Signed, sealed and dated this **6** day of **7** month **2026** year

6. Details of the Equipment

Application ID	194105
Trade Mark / Brand Name	PVBLINK INVERTER
Type	Grid Connected Solar Inverter
Pre Qualification Sample 1	
Rated AC Output Power (kW)	4.6
Rated Capacity (kW)	4.6
Overall Efficiency (%)	95.30
Ambient Temperature (°C)	25
Output Voltage (V)	230
Output Frequency (Hz)	50
Year Of Manufacturing	2026

(B) Technical specification:

Sl.No	Measured values		Rated values	
1.	Static MPPT Efficiency (%)	99.10	Static MPPT Efficiency (%)	98.71
2.	Conversion Efficiency (%)	99.64	Conversion Efficiency (%)	96.55
3.	Overall Efficiency at Standard Test Conditions (STC)	98.74	Overall Efficiency at Standard Test Conditions (STC)	95.30

7. Label Details

Name of the manufacturer/importer/brand	PVBLINK INVERTER
Model / Year of manufacturing	PVBS4.6KPro-M1 / 2026
Type	Grid Connected Solar Inverter
Rated Capacity (kW)	4.6
Overall Efficiency (%)	95.30
Label period	01-01-2026 - 31-12-2027
Unique label series code	BEE/PVB//002/24

8. Specimen of the label duly approved by Bureau of Energy Efficiency to be affixed on the Grid Connected Solar Inverter is shown below.



ऊर्जा दक्षता ब्यूरो

(भारत सरकार, विद्युत मंत्रालय)

BUREAU OF ENERGY EFFICIENCY

(Government of India, Ministry of Power)



The QR Code on the approval letter is recommended to be placed just below the star label being affixed on each unit of the appliance.

The unique label series code provided in the letter has to be mentioned in the label affixed on the Grid Connected Solar Inverter.

9. The label design, size, colour scheme, material to be used for the label and the content of the label and colour scheme of the Bureau's logo shall be as specified by the Bureau

Date:06-07-2026

Name: MILIND B DEORE

Designation: SECRETARY

(Name of the firm)

SEAL OF FIRM

स्वहित एवं राष्ट्रहित में ऊर्जा बचाएँ

Save Energy for Benefit of Self and Nation



ऊर्जा दक्षता ब्यूरो

(भारत सरकार, विद्युत मंत्रालय)

BUREAU OF ENERGY EFFICIENCY

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मिलिंद देवरे / MILIND DEORE

सचिव / Secretary

ऊर्जा दक्षता ब्यूरो

Bureau of Energy Efficiency

भारत सरकार / Govt. of India

विद्युत मंत्रालय / Ministry of Power

नई दिल्ली / New Delhi-110066

स्वहित एवं राष्ट्रहित में ऊर्जा बचाएँ

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